

# Hydro Series™ H110

## High Performance 280mm Liquid CPU Cooler



<b>Embargo Date</b>	<b>01/17/2013</b>		
<b>First Customer Ship Date</b>	<b>USF</b>	<b>ALM</b>	<b>HKG / TWN</b>
	January 17 <sup>th</sup> , 2013	February 1 <sup>st</sup> , 2013	January 17 <sup>th</sup> , 2013
<b>Intro Phrase / Tagline</b>	<b>Move to 280mm for outstanding performance and lower noise.</b>		
<b>Product Full Name/Title</b>	<b>Corsair Hydro Series™ H110 280mm High Performance Liquid CPU Cooler</b>		
<b>25-Word Product Description</b>	Hydro Series H110 280mm Liquid CPU Cooler provides quiet, efficient, high-performance CPU cooling for cases which support a 280mm radiator.		
<b>50-Word Product Description</b>	<b>Extreme CPU cooling performance</b> Hydro Series H110 is an all-in-one liquid CPU cooler that provides cooling that's far superior to stock CPU air fans. Liquid cooling simply works better than air cooling, and the self-contained design of the H110 makes it easy for you to protect your valuable CPU.		
<b>100-Word Product Description</b>	<b>Extreme CPU cooling performance</b>  Hydro Series H110 is an all-in-one liquid CPU cooler that provides cooling that's far superior to stock CPU air fans. Liquid cooling simply works better than air cooling, and the self-contained design of the H110 makes it easy for you to protect your valuable CPU.  <b>Take advantage of your 280mm radiator mount</b> For efficient cooling, bigger is better – it's simple physics. If your PC's case can fit a 280mm radiator, Hydro Series H110 will give you better performance. The larger diameter fans provide better airflow with lower noise than most 120mm fans, and the 280mm radiator has more surface area for faster cooling.		
<b>Product Features</b>	<b>140mm radiator</b> The 140mm-wide radiator has a larger surface area than typical 120mm radiators for more efficient heat transfer.  <b>Low-RPM 140mm fan</b> The blades of the included 140mm fan have more surface area than most 120mm fan blades, so it doesn't need to spin as fast to deliver the same airflow.  <b>Next-generation tubing</b> The low-evaporation, easy-bend tubing is guaranteed leak-free.		

**Advanced cold plate and manifold design**

The cold plate uses copper for outstanding heat transfer, and the manifold is engineered for efficient flow.

**Simple mounting bracket**

The multi-platform mounting bracket easily adapts for Intel and AMD processors.

**Specifications**

<b>Radiator Dimensions</b>	140mm x 312mm x 29mm
<b>Fan Dimensions</b>	140mm x 25mm
<b>Fan Speed</b>	1500 +/- 10% RPM
<b>Air Flow</b>	94 CFM
<b>Static Pressure</b>	1.64mm-H2O
<b>Noise Level</b>	35dB(A)

**CPU Compatibility**

- Intel LGA 1155
- Intel LGA 1156
- Intel LGA 1366
- Intel LGA 2011
- AMD AM2
- AMD AM3
- AMD FM1
- AMD FM2

**Box Contents**

- Corsair Hydro Series H110 High Performance Liquid CPU Cooler
- Mounting kit for all modern CPU sockets
- Two 140mm High Torque Fans
- Fan and radiator mounting screws
- Thermal compound (pre-applied)
- Quick Start Guide

<b>Part Number / UPC</b>	CW-9060014-WW/ 843591037419
<b>Shipping Dimensions</b>	350mm x 155mm x 209mm
<b>Shipping Weight</b>	1.28 kg
<b>Unboxed Product Weight</b>	.9kg
<b>Pallet Quantity</b>	72
<b>Master Pack Dimension</b>	480mm x 354mm x 435mm
<b>Master Pack Quantity</b>	6
<b>Master Pack Weight</b>	11.95 Kg
<b>Harmonized Tariff Code</b>	8473.30.5100
<b>Country of Origin</b>	China
<b>Warranty</b>	Five Years
<b>Additional Information</b>	Product imagery: <a href="https://corsair.sharefile.com">https://corsair.sharefile.com</a>